

## 1   Abstract

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3           A tripping and re-cocking mechanism (202) is applied to an apparatus  
4 (200) by which a shifted apparatus (200) is re-positioned for operation after  
5 having shifted from its operational mode. A pivot mount (205) of a second-  
6 class lever (204) is connected to a member (209) of apparatus (200). At the  
7 point of resistance of lever (204) a roller bearing (215) cooperates with by  
8 latching onto a platform (217) on a standard (222) part of apparatus (200), to  
9 cock mechanism (202) so that apparatus (200) is returned to its operational  
10 position. An arm (232) pivots about the apparatus' standard (222) to cock  
11 mechanism (202). An energized solenoid (228) releases roller bearing (215)  
12 from its latched seat on platform (217) in the operation of apparatus (200)  
13 thereby shifting it to a non-operational position. Arm (232) re-cocks  
14 mechanism (202) to shift apparatus (200) again into its operational position.

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